Approved for use through 04/S0/2004, OMB 0651-0031
U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE
collection of information unless it displays a valid OMB control number.

Under the Peperwork Reduction Act of 1995, no persons

Substitute for Form 1449/PTO

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

SHEET 1 of 1

Complete if Known				
Application Number	To Be Assigned 10/286434			
Filing Date	February 25, 2004			
First Named Inventor	Masakazu Adachi et al.			
Art Unit	To Be Assigned 282/			
Examiner Name	TO BE Assigned M. Ca bu Car.			
Attorney Docket No.	MTS-3507US			

PTO/SB/08A (AW 4/25/03) (04-03)

U.S. PATENT DOCUMENTS					
		Document Number			Pages, Columns, Lines, Where
Examiner Initials*	Cite No.1	Number - Kind Code ^{2 (If known)}	Publication Date (MM-DD-YYYY)	Name of Patentee or Applicant of Cited Document	Relevant Passages or Relevant Figures Appear

			:		

FOREIGN PATENT DOCUMENTS						
Examiner Initials*	Cite No.1	Foreign Patent Document Country Code ³ - Number ⁴ - Kind Code ⁵ (If known)	Publication Date (MM-DD-YYYY)	Name of Patentee or Applicant of Cited	Pages, Columns, Lines, Where Relevant Passages or Relevant	76
	140.			Document	Figures Appear	١.
MAC		JP 2001-285112(with English abstract)	10/12/01	MURATA MFG CO	Entire document.	Ø

Examiner Signature	ncabecs	Date 2/19/2005	_
Signature	7,2010	Considered 19/2003	
			_

^{*}EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to Applicant.

Applicant's unique citation designation number (optional).

See Kind Codes of USPTO Patent Documents at www.usptg.gov or MPEP 901.04.

*Enter Office that issued the document, by the two-letter code (WIPO Standard St.3).

*For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document.

⁴For Japanese patent documents, the Indication of the year of the reign of the Emperor must precede the serial number of the patent document.

³Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.1.6 if possible.

⁴Applicant is to place a check mark here if English language translation is attached.

The collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO:

Commissioner for Patents. B.O. Box 1450. Alexandria, VA. 22313-1450. Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 (1-800-786-9199) and select option 2.